

Governing Policies and Procedures

SECTION: IV AGENCY AFFAIRS

SUBSECTION: B State Board of Education

Final Reading November 1997

B. STATE DEPARTMENT OF EDUCATION

8. Basic Educational Technology Standards for Continuing Educators.

The proliferation of technology in our daily lives makes it essential that all students are provided an opportunity to become technologically literate. The State Board of Education has established a statewide goal that teachers and administrators be trained in the use of technology for education. This policy was created as a plan of action which provides recognition, encouragement and documentation of demonstrated competencies for educators and school districts by certificates of achievement and by school accreditation.

a. Requirements

- (1) By July 1, 1999, the Department of Education will develop and implement a system of accreditation standards and accountability and require reporting on certificated personnel demonstrating mastery of the required basic technology standards.
- (2) By July 1, 1999, all Idaho school districts will have to place a plan that ensures that at least 90% of certificated personnel will meet the technology standards for the school by the completion of the school year 2000-2001. After 2001, administrators, through their respective school districts, will be required to provide specific justification for any certificated personnel who have not met the technology standards.
- (3) By July 1, 1999, each public school must have educational technology

competencies as part of the annual professional development plan for each certificated personnel employed by the district. The plan will support successful mastery of the required basic technology standards by the completion of the school year 2000-2001.

b. Procedures

Certificated personnel and school districts will be able to use the Idaho Technology Competency Exam, the Idaho Technology Portfolio Assessment, or another process which meets the approval of the State Board of Education to demonstrate the required basic technology competencies.

c. Technology Standards and Assessments

The standards will be based on the International Society of Technology in Education (ISTE) foundational standards. The assessment will include the Idaho Technology Competency Exam, the Idaho Technology Portfolio Assessment or another process which meets the approval of the State Board of Education. The approval process of an alternative assessment is as follows:

- the proposed assessment will be presented to the Board staff
- the Board staff will collaborated with the state approved Colleges of Education to review the proposed assessment for validation and reliability to ensure that what is being required demonstrates mastery of the competencies of ISTE
- a recommendation will be made by the Board's staff to the Board based on the review.

d. Accountability and Recognition

- (1) All state approved teacher education institutions or their trained designees (i.e., state department employees, district employees or community college faculty) will issue a State Certificate of Educational Technology Competency to those certificated personnel who have documented mastery of the required basic technology standards.

- (2) The State Department of Education will issue annually a State Certificate of a Technology School of Excellence to those schools documenting that at least 90% of the certificated staff have earned the State Certificate of Educational Technology Competency.
- (3) The State Department of Education will provide the State Board of Education an annual report on certificated personnel demonstrating mastery of the required basic technology standards by state, by district, and by school beginning with a baseline skill inventory that identifies the number of certificated personnel who have already demonstrated competency by the approved assessments. The results of this baseline will be available for Board review at the September 1998 Board meeting. Reports will continue annually on September 1998 through September 2001 providing current data from the 1998-1999 school year and continuing through the 2000-2001 school year. The baseline and each annual report will include the following information by state, district, and by school.
- total certificated personnel
 - total certificated personnel demonstrating technology competency
 - total certificated administrative personnel
 - total certificated administrative personnel demonstrating technology competency
 - total certificated instructional personnel
 - total certificated instructional personnel demonstrating technology competency.

Information from the annual reports may be used to inform the citizens of Idaho of the relative standing of each school and each school district. The information will also be used to give proper recognition to schools making excellent progress towards or achieving the Board's goal. The Board staff will evaluate the policy annually.